

01/28/02

**NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)**

☐ Duplicate  
(check, if applicable)

01/25/02  
JC928 U.S. PTO  
Assistant Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

Attorney Docket No. 926-62US (P09914US)  
First Named Inventor: Johan KNEVELS  
Express Mail Label No. EL916938421US  
Total Pages of Transmittal Form: 2

1000 U.S. PTO  
10/056919  
01/25/02

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**MEASURING DEVICE FOR DETERMINING THE OXYGEN ACTIVITY IN METAL MELTS  
OR SLAG MELTS**

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. filed.  
Anticipated Group/Art Unit: or Class, Subclass.

☐ This non-provisional patent application is based on Provisional Patent Application No. , filed

Enclosed are:

- ☒ Specification (including Abstract) and claims: 7 pages.  
☐ Application Data Sheet.  
☒ Newly executed Declaration (original).  
☐ Copy of Declaration from prior application.  
☐ Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).  
☒ 2 sheets of drawings (formal).  
☐ Transmittal Letter Accompanying Submission of Compact Disc in Accordance with  
37 C.F.R. §1.52(e), plus two identical compact discs (for computer program  
Appendix)  
☐ Nucleotide and/or Amino Acid Sequence Submission, including:  
☐ Computer readable copy ☐ Paper Copy ☐ Verified Statement.  
☒ Under PTO-1595 Cover Sheet, an assignment of the invention  
☒ Name of Assignee: Heraeus Electro-Nite International, N.V.  
☒ Certified copy(ies) of German Application No(s). 101 03 701.5 filed January 26,  
2001 is filed:  
☒ herewith or ☐ in prior application .  
☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37  
C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or ☐  
a Non-Profit Organization.  
☐ Preliminary Amendment.  
☒ Information Disclosure Statement, PTO/SB/08A, and cited references.  
☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)

[ ] Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$370			BASIC FEE: \$740	
Total	16-20 =	0	X9	\$	OR	X18	\$
Independent	1-3 =	0	X42	\$	OR	X84	\$
[ ] Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			<b>TOTAL</b>	\$	OR	<b>TOTAL</b>	<b>\$740</b>

- [ ] The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.
- [X] A check in the amount of \$740.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit Deposit Account No. 50-1017 (Billing No. 200926.0062) as noted below. A duplicate copy of this sheet is enclosed.
- [X] Any overpayments or deficiencies in the above-calculated fee.
- [ ] Filing fee in the amount of \$ \_\_\_\_\_ as calculated above.
- [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

January 25, 2002  
(Date)

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WWS:jf:Enclosures